

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	(US-20040016479-\$ or US-20040025990-\$ or US-20040208884-\$).did. or (US-3943017-\$ or US-3451883-\$ or US-3711343-\$ or US-4029529-\$ or US-4025370-\$ or US-5218166-\$ or US-5348596-\$ or US-3364086-\$ or US-5187320-\$ or US-3676533-\$ or US-3711344-\$).did. or (US-3732131-\$ or US-2967098-\$ or US-3732130-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 23:23
L2	258	(149/96).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/23 23:24
L3	0	("2 and acetyltriethyl near2 citrate").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/23 23:25
L4	0	2 and acetyltriethyl near2 citrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:25
L5	1	plasticizer same acetyltriethyl near2 citrate and propellant and nitrocellulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:28
L6	20	plasticizer same (acetyltriethyl adj citrate or ATEC or acetyl adj triethyl adj citrate) and propellant and nitrocellulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:46
L7	20	6 and (citrate or ATEC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:39
L8	0	6 and (citrate or ATEC) with preferred	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:39
L9	0	6 and (citrate or ATEC) same prefer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:40
L10	0	7 and (citrate or ATEC) same prefer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:40

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L11	0	2 and (citrate or ATEC) same prefer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:40
L12	0	1 and plasticizer same (acetyltriethyl adj citrate or ATEC or acetyl adj triethyl adj citrate or acetyltriethylcitrate) and nitrocellulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:45
L13	1	1 and (acetyltriethyl adj citrate or ATEC or acetyl adj triethyl adj citrate or acetyltriethylcitrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:46
L14	109	plasticizer same (acetyltriethyl adj citrate or ATEC or acetyl adj triethyl adj citrate or acetyltriethylcitrate) and nitrocellulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:47
L15	7	plasticizer same (acetyltriethyl adj citrate or ATEC or acetyl adj triethyl adj citrate or acetyltriethylcitrate) same nitrocellulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:48
L16	102	14 not 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 23:48
L17	24	(US-20040016479-\$ or US-20040025990-\$ or US-20040208884-\$).did. or (US-3943017-\$ or US-3451883-\$ or US-3711343-\$ or US-4029529-\$ or US-4025370-\$ or US-5218166-\$ or US-5348596-\$ or US-3364086-\$ or US-5187320-\$ or US-3676533-\$ or US-3711344-\$ or US-6170868-\$ or US-5623116-\$ or US-6368431-\$ or US-6120058-\$ or US-5938235-\$ or US-5565150-\$ or US-5487851-\$). did. or (US-3732131-\$ or US-2967098-\$ or US-3732130-\$). did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 00:47
L18	13	("3378611" "3715414" "3894894" "4386978" "5325782" "5482581" "5487851" "5500060" "5520756" "5567912" "5798481").PN. OR ("6241833"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 01:33

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L19	25	(US-20040016479-\$ or US-20040025990-\$ or US-20040208884-\$).did. or (US-3943017-\$ or US-3451883-\$ or US-3711343-\$ or US-4029529-\$ or US-4025370-\$ or US-5218166-\$ or US-5348596-\$ or US-3364086-\$ or US-5187320-\$ or US-3676533-\$ or US-3711344-\$ or US-6170868-\$ or US-5623116-\$ or US-6368431-\$ or US-6120058-\$ or US-5938235-\$ or US-5565150-\$ or US-5487851-\$ or US-5798481-\$).did. or (US-3732131-\$ or US-2967098-\$ or US-3732130-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 01:34
S3	2167	DNT or dinitrotoluene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/19 07:52
S4	107	S3 with (free or absent or substitut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/29 21:08
S5	1592	plasticizer and propellant and (citrate or adipate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/29 21:09
S6	2	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/29 21:31
S7	11	("3328217" "3364086" "3447983" "3451883" "3711343" "4029529" "4525313" "5187320" "5218166" "5348596" "5919274").PN.	US-PGPUB; USPAT	OR	ON	2005/09/16 05:38
S8	10	(US-20040208884-\$ or US-20040025990-\$ or US-20040016479-\$).did. or (US-5218166-\$ or US-5348596-\$ or US-4029529-\$ or US-3711343-\$ or US-3364086-\$ or US-3451883-\$ or US-5187320-\$).did.	US-PGPUB; USPAT	OR	ON	2005/08/29 21:34
S9	1	S8 and (DNT or dinitrotoluene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/29 21:35
S10	0	09/673230	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 21:36

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S11	478	energetic near2 plasticizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/29 21:42
S12	424	energetic adj plasticizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/29 21:42
S13	10	(US-20040016479-\$ or US-20040025990-\$ or US-20040208884-\$).did. or (US-3364086-\$ or US-3451883-\$ or US-3711343-\$ or US-4029529-\$ or US-5187320-\$ or US-5218166-\$ or US-5348596-\$).did.	US-PGPUB; USPAT	OR	ON	2005/09/16 05:36
S14	3879	plasticizer same nitrocellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/16 05:38
S15	65	plasticizer same nitrocellulose and "13.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/16 05:39
S16	2	(DNT or dinitrotoluene) and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 05:42
S17	6	single near3 base\$2 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 05:43
S18	4	single near3 base\$2 near5 propellant and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 06:00
S19	79	high with nitrogen with nitrocellulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 06:00
S20	136	plasticiz\$4 same nitrocellulose same (citrate or adipate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 06:01
S21	2	S19 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 06:01

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S22	42	lebovitz.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 06:28
S23	50	("6607618" "5682009" "5487851" "4267132" "5510062" "5524544" "4909868" "4263069" "4525313" "5608184" "4315785" "4386978" "4299636" "4420350" "5218166" "4298411" "5013856" "5844165" "5955629" "4038115" "4082583" "4298552" "4478656" "5205983" "5387295" "5652409" "6692655" "4886560" "5254186" "5385619" "5186871" "5251531" "4381958" "4126497" "4288262" "6241833" "3844856" "5372664" "4285743" "4615270" "4844845" "5841058" "6085630" "5482581" "5520757" "5763696" "3617400" "3861970" "3855373" "3808061").pn.	US-PGPUB; USPAT	OR	ON	2005/09/19 07:56
S24	12	S23 and single same base\$2 same propellant and plasticizer	US-PGPUB; USPAT	OR	ON	2005/09/19 08:00
S25	12	S24 and nitrocellulose	US-PGPUB; USPAT	OR	ON	2005/09/19 08:00
S26	4	S25 and plasticizer same (citrate or adipate)	US-PGPUB; USPAT	OR	ON	2005/09/19 08:01
S27	350	single same base\$2 same propellant and plasticizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:00
S28	178	S27 and nitrocellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:00
S29	45	S28 and plasticizer same (citrate or adipate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:01
S30	27	S29 and plasticizer same (nonenergetic or energetic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:19

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S31	1	plasticizer with (nonenergetic or non adj energetic or inert or nonexplosive or non adj explosive or low adj energy) same nitrocellulose with (high near3 nitrogen or "13.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:21
S32	198	plasticizer with (nonenergetic or non adj energetic or inert or nonexplosive or non adj explosive or low adj energy) same nitrocellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 10:18
S33	0	S32 and (DNT adj free or dinitrotoluene adj free)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:31
S34	18	S32 and (DNT or dinitrotoluene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:22
S35	26	S32 and (single near5 base\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:52
S36	13	S32 and (single near5 base\$2) near5 propellant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:32
S37	13	S32 and (single near5 base\$2) with propellant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:32
S38	7	S35 and ("13.2" or "13.1" or "13.25" or "13.3" or "13.15" or high adj ("N" or nitrogen))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 08:54

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S39	17	(US-20040016479-\$ or US-20040025990-\$ or US-20040208884-\$).did. or (US-3364086-\$ or US-3451883-\$ or US-3711343-\$ or US-4029529-\$ or US-5187320-\$ or US-5218166-\$ or US-5348596-\$ or US-4025370-\$ or US-3943017-\$ or US-3711344-\$ or US-3676533-\$).did. or (US-3732131-\$ or US-3732130-\$ or US-2967098-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/19 10:18
S40	8	diethylphthalate with (nonenergetic or non adj energetic or inert or nonexplosive or non adj explosive or low adj energy) with plasticizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 10:20
S41	5	diphenylamine with (nonenergetic or non adj energetic or inert or nonexplosive or non adj explosive or low adj energy) with plasticizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 10:20
S42	6	diethylphthalate with (nonenergetic or non adj energetic or inert or nonexplosive or non adj explosive or low adj energy) with plasticizer with (citrate or adipate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/19 11:03
S43	3	("3711343").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/19 15:48
S44	0	("diisobutyladjadipatewithplasticizer").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/19 15:48
S45	370	diisobutyl adj adipate with plasticizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/19 15:49
S46	3978	citrate with plasticizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/19 15:49
S47	175	S46 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/19 15:51
S48	15	S47 and citrate adj triethyl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/19 15:49

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S49	0	S48 and nitrocelulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/19 15:50
S50	0	S48 and nitrocellulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/19 15:50
S51	11	S47 and nitrocellulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/19 15:52
S52	22	S45 and nitrocellulose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/19 15:52
S53	17	(US-20040016479-\$ or US-20040025990-\$ or US-20040208884-\$).did. or (US-3364086-\$ or US-3451883-\$ or US-3711343-\$ or US-4029529-\$ or US-5187320-\$ or US-5218166-\$ or US-5348596-\$ or US-4025370-\$ or US-3943017-\$ or US-3711344-\$ or US-3676533-\$).did. or (US-3732131-\$ or US-3732130-\$ or US-2967098-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/19 15:52
S54	0	09/673230	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/23 21:36